Mohamed AbdelHamid Mohamed
Senior Flutter Developer

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📍 Giza, Egypt 📅 01 Aug 1995 ⚭ Married

🔗 Linkedin Profile ⬡ Github Projects

🛡️ Completed Military Service

🪪 OBJECTIVE

Searching for a challenging position in a reputable organization to utilize my knowledge and experience in the field of Mobile Application Development using Flutter & Front-end Web Development. so I can excel in the ambitions and mission of the company while continuing to enhance my skills and abilities.

💼 WORK EXPERIENCE

Senior Flutter Developer, *T for IT (Tamawal)* ⧉

Oct 2023 – present | Cairo, Egypt

- Participate in all phases of the development life-cycle.
- Collaborate with teams in an Agile environment, ensuring performance, scalability, and code quality.
- Solve complex technical challenges.
- Mentor junior developers, and conduct code reviews.
- Integrate APIs, optimize app performance, and ensure alignment with business goals to deliver a seamless user experience.
- Implement app security measures, including detecting rooted/jailbroken devices and securing sensitive data.
- Manage app releases for both Android and iOS platforms, ensuring compliance with app store guidelines.
- Integrate analytics and crash reporting tools to monitor app performance and user behavior.

Senior Flutter Developer, *SmartLink* ⧉

Mar 2022 – Oct 2023 | Cairo, Egypt

- Design and build UI's, components, navigation elements and customization for an extensive, highly interactive and performance applications.
- Develop Flutter applications for both IOS and Android.
- Publish Flutter applications to both Apple App-Store and Google Play-Store.
- Improve products quality through code reviews, writing effective unit tests, and collaborating with QA to implement automation testing where appropriate.

Flutter Developer, *Awamer El Shabaka* ⧉

May 2021 – Mar 2022 | Mansoura, Egypt

- Built many Flutter applications for IOS and Android and publish them to both Apple App-Store and Google Play-Store.

📁 PROJECTS

Tamawal - تموّل, *An intuitive E-Finance/Loan Broker app that offers Sharia-compliant financing options from top Saudi institutions, connecting users with diverse financial solutions.* ⧉

Farwy Retailers - تجار فوري, *The official application for FAWRY retailers to know all service codes, offers and discounts.* ⧉
iOS: https://apple.co/3LS7rrQ ⧉
Android: https://bit.ly/fawry_retailers ⧉

ORA Egypt, *Real Estate Mobile App for ORA Developers Egypt.* ⧉
iOS: https://bit.ly/3SeOsaK ⧉
Android: https://bit.ly/3r3lKOg ⧉

منصة المناسبات, *Organizing events app in KSA.* ⧉
iOS: https://apple.co/3ruKS1J ⧉
Android: https://bit.ly/3Lb1Cmr ⧉

Golden Petrol, *Used to book all the fuel station services.* ⧉
iOS: https://apple.co/3uKgZN1 ⧉
Android: https://bit.ly/3B086jp ⧉

Golden Petrol - Provider, *Provider fuel stations app.* ⧉
iOS: https://apple.co/3Gwsn0Q ⧉
Android: https://bit.ly/34ClAFM ⧉

Zoo Store, *An app for everything related to the world of pets.* ⧉
iOS: https://apple.co/3J3TYIE ⧉
Android: https://bit.ly/35TYsmU ⧉

صانع العقود, *Sell/rent real estate or view other ADs.* ⧉
iOS: https://apple.co/3sp09jX ⧉
Android: https://bit.ly/3HxIZXC ⧉

Kabebo Restaurant, *Restaurant app for food delivery in KSA.* ⧉
iOS: https://apple.co/3B0bAT1 ⧉
Android: https://bit.ly/3opugWX ⧉

Zaat - ذات, *Online store for women fashion.* ⧉
iOS: https://apple.co/3rvd9Fj ⧉
Android: https://bit.ly/3B39sdh ⧉

Easy EG, *Help Egyptian youth in their wedding details.* ⧉
iOS: https://apple.co/3JnTM7p ⧉
Android: https://bit.ly/3HvKuoZ ⧉

My Coach, *Find gym and personal trainers for different sports.* ⧉
iOS: https://apple.co/3oteTwT ⧉
Android: https://bit.ly/3LdRyJu ⧉

Salony, *Hairdressing, MakeUp, or any salon service for women.* ⧉
iOS: https://apple.co/3LhsukS ⧉
Android: https://bit.ly/3ovk7IC ⧉

Github / Gitlab Profile ⧉
- You can find all my live demo apps and web projects on my GitHub repositories from the link below:

  https://github.com/mohamedhelwa ⧉
  https://gitlab.com/mohamedhelwa ⧉

🎓 EDUCATION

ITI - Information Technology Institute, *Front-End and Cross Platform Mobile Application Development Track.* 🔗

Nov 2020 – Mar 2021 | Giza, Egypt

- **Object-Oriented Programming & Database Fundamentals.**
- **Basic & Advanced JavaScript Programming, NodeJS Fundamentals.**
- **Frontend Web Development:**
  - HTML5 and CSS3.
  - UI-UX design principles for Mobile Apps.
  - Responsive Web Development.
  - Angular Fundamentals.
- **Cross-Platform Mobile Application Development (**Flutter Development - React Native**)**.
- **Version Control tools**.

Misr University For Science & Technology (MUST),
Bachelor's Degree

2013 – 2017 | 6th October, Egypt

Bachelor's degree of Computer Science with a Very Good mark in overall rating,
And with an Excellent mark in the graduation project with a GPA of 3.42

- Graduation Project was a Super Market Communication System that was developed on different platforms, iOS, Android mobile application, and desktop web application. This allowed users of the application to check stocks and pricing and order of various products while also allowing owners to keep a track of revenue and profits.

🏛 COMMUNITY SERVICES

Microsoft Tech Club MUST, *Member of technical staff*

Jan 2015 – Dec 2015 | 6th October, Egypt

- Organize events for technical and non-technical sesssions.

IBM Egypt, *Trainee*

May 2015 | Cairo, Egypt

- Have a title of Mobile Application Specialist.
- Develop cross-platforms apps using HTML, CSS, and JavaScript using IBM Work-light Foundation.

Egypt App Factory | Microsoft Egypt, *Participant and trainee*

Feb 2015 – May 2015 | 6th October, Egypt

- Design and developed Two apps on the Microsoft app store for windows phone.
- Resolved memory corruption and other technical issues by leveraging strengths in coding, debugging and integration testing.

🌐 LANGUAGES

Arabic — *Mother tongue, Native Language.* ● **English** — *Very good Listener, Very good Speaker, Advanced Reading and Writing.*

🧠 SKILLS

> Skillful at designing & building applications for the iOS/Android platform using Flutter.

> Professional at user interface development using HTML, CSS, JavaScript, Bootstrap, and JQuery.

> Knowledgable at front-end development platforms including Angular, and React.

> Familiar with back-end technologies including Node JS, and Mongo DB.

> Excellent familiarity with Object Oriented Programming Standards.

> Aware of how to ensure the performance, quality, and responsiveness of applications, pages, and screens.

> Deep knowledge with tools and utilities used through different development phases including Firebase, JSON-Server, Restful APIs, and Git.

> Familiar with various architectures and design patterns such as MVC, and MVVM.

> Good understanding of the full mobile development life cycle.

> Skilled at learning new tools and technologies with the ability to explain concepts to my teammates effectively.

> Understanding of Google and Apple's design principles and user interface guidelines for iOS and Android platforms.

> Very good familiarity with git versioning system and GitHub.

> Able to identify issues and analyzing their root causes and coming up with optimum solutions while meeting tight deadlines.

> Good enough with Photoshop.

🎸 Interests

- Mobile Photography.

- Smartphones and new technologies.